

Title (en)
SHEATH REMOVAL MECHANISM

Title (de)
HÜLLENENTFERNUNGSMECHANISMUS

Title (fr)
MÉCANISME DE RETRAIT DE GAINE

Publication
EP 3102263 B1 20200708 (EN)

Application
EP 15701527 A 20150127

Priority
• EP 14153811 A 20140204
• EP 2015051596 W 20150127

Abstract (en)
[origin: EP2902063A1] Described is a sheath removal mechanism (1) for removing a protective needle sheath (2) from an injection needle (3) of a syringe (4) in a drug delivery device (5). The sheath removal mechanism (1) comprises a cap (6) adapted to cover a distal end of a drug delivery device (5) and adapted to engage the protective needle sheath (2), and at least one rotatable cam (7) adapted to move the cap (6) in a distal direction (D) away from the syringe (4) when rotated from a first rotational position (P1) towards a second rotational position (P2).

IPC 8 full level
A61M 5/32 (2006.01); **A61M 5/24** (2006.01)

CPC (source: EP US)
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• JP S6183546 U 19860602

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2902063 A1 20150805; CN 105939747 A 20160914; CN 105939747 B 20191231; DK 3102263 T3 20200928; EP 3102263 A1 20161214; EP 3102263 B1 20200708; JP 2017504429 A 20170209; JP 6510542 B2 20190508; TW 201538196 A 20151016; US 10124121 B2 20181113; US 2016331908 A1 20161117; WO 2015117864 A1 20150813

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